Mountain Weather Forecast

Mourne Mountains

Forecast valid from 06:00 on Thursday 05 Jan 2023 until 23:59 on Friday 06 Jan 2023

Forecast Issued on Thursday 05 Jan 2023 at 02:57

Confidence: High for the general theme of low pressure systems and fronts moving east or northeast across the British Isles, but Medium to Low for details, especially in relation to timings and rainfall amounts.

Headline for Thursday 05 Jan 2023: Some early brightness, but cloud soon thickening to bring rain and drizzle. A drier spell likely in afternoon, but winds increasing with a spell of heavy rain after dark.

Mountain weather hazards on Thursday 05 Jan 2023

Blizzards
No Likelihood

Heavy persistent snow
No Likelihood

Storm force winds
No Likelihood

Gales
Medium Likelihood

Severe chill effect
Low Likelihood

Poor visibility
High Likelihood

Thunderstorms
No Likelihood

Heavy persistent rain
Medium Likelihood

Strong sunlight
No Likelihood

Weather and chance of precipitation at 700m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
Light rain	Fog	Heavy Rain	Heavy Rain	Clear night	Clear night
Precipitation probability					
<05%	60%	60%	80%	30%	20%

Forecast for Thursday 05 Jan 2023

Weather: Any showery rain will soon clear in early hours then clear spells will develop, but some mist or fog forming as winds fall light. Then a mostly dry and bright start, but cloud will soon increase from the west in morning to bring rain or drizzle. A drier spell in the afternoon, with perhaps the odd brighter interlude, but still mostly cloudy with heavy rain after dark, but this will clear through the evening and cloud will break up.

Chance of cloud-free hill tops above 700m: 80% at first and again from mid-evening, otherwise 20%, but perhaps 50% in afternoon, though almost nil in heavy rain in early evening.

Low cloud and visibility: Generally good visibility beneath cloud for much of the day, but poor in early mist or fog and falling moderate perhaps poor in rain and drizzle and generally poor in spell of heavy rain early evening. Very poor at height, as cloud thickens, mostly scattered above 500-700m at first, but periods or overcast by mid-morning with base lowering to 400m at tomes. More broken cloud in afternoon, but widespread 400-500m in early evening before cloud begins to clear.

Check our weather forecast every day to get the most accurate and up to date information
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Forecast for Thursday 05 Jan 2023

Height (m)	Wind Speed mean/gusts (mph) Wind Direction (blowing from)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
600	16/20 S	22/30 S	32/45 S	33/47 SW	32/46 SW	35/50 SW	36/52 SW
300	4/10 S	6/16 SW	16/29 SW	19/34 SW	17/31 SW	17/33 SW	19/35 SW
Valley	2/9 SE	6/20 SW	12/28 S	15/31 SW	14/29 SW	15/32 SW	15/33 SW

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
600	5/0	6/1	6/1	7/1	4/-3	3/-4	2/-5
300	6/5	7/5	8/4	9/5	6/2	5/0	4/-1
Valley	7/6	8/6	9/6	10/7	7/4	6/2	5/1
Freezing Level*	2000m	1600m	2100m	1900m	1100m	1000m	900m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

Generally mild, but some chill effect at height with winds increasing and outbreaks of rain and some buffeting at height.

Forecast for Friday 06 Jan 2023

Weather: Dry with clear spells overnight, perhaps some patchy mist or fog in glens. Then mainly dry and bright with sunny spells with any mist and fog soon clearing, but cloudier by the afternoon with perhaps the odd showers. Cloud will thicken in evening to bring outbreaks of rain, some heavy.

Maximum wind: Southwest 10mph, increasing 20-25 gusts 35mph in the afternoon, but becoming southerly 30-35 gust 45mph in evening.

Chance of cloud-free hill tops above 700m: 90%, becoming 50% by the afternoon, but almost no chance in the evening.

Low cloud and visibility: Mainly good visibility at lower elevations, but patchy early mist and fog and falling moderate or poor in rain later. Very poor at height in cloud, though this patchy at first, generally scattered 700-900m, but periods in afternoon and down to 600m at times. Becoming widespread 400-500m in evening.

Temperature: **Valleys:** Plus 3 or 4 C rising to plus 9 C
At 700m: Plus 1 C rising to plus 3 or 4 C later
Freezing level: 900m overnight then rising.

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